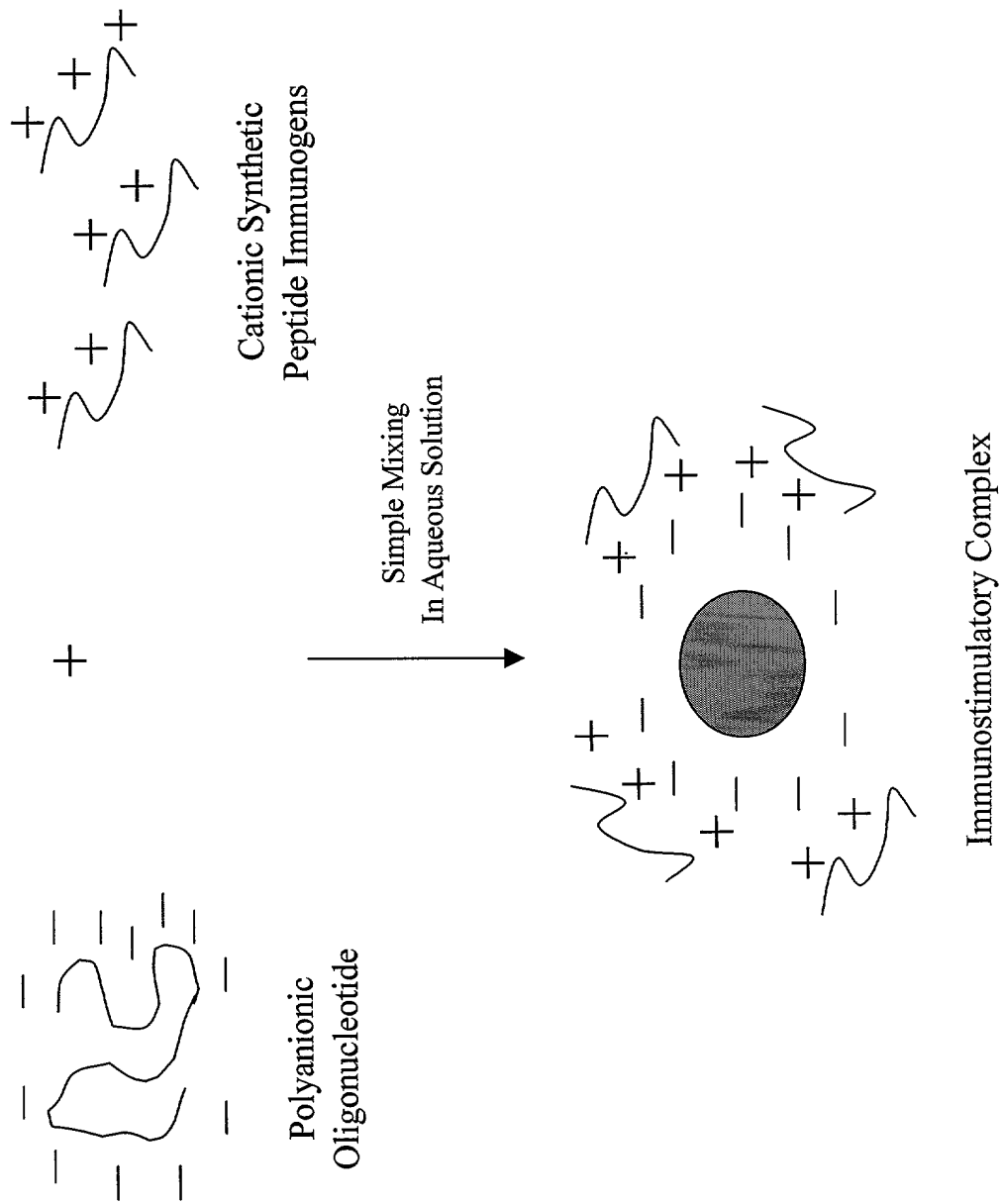
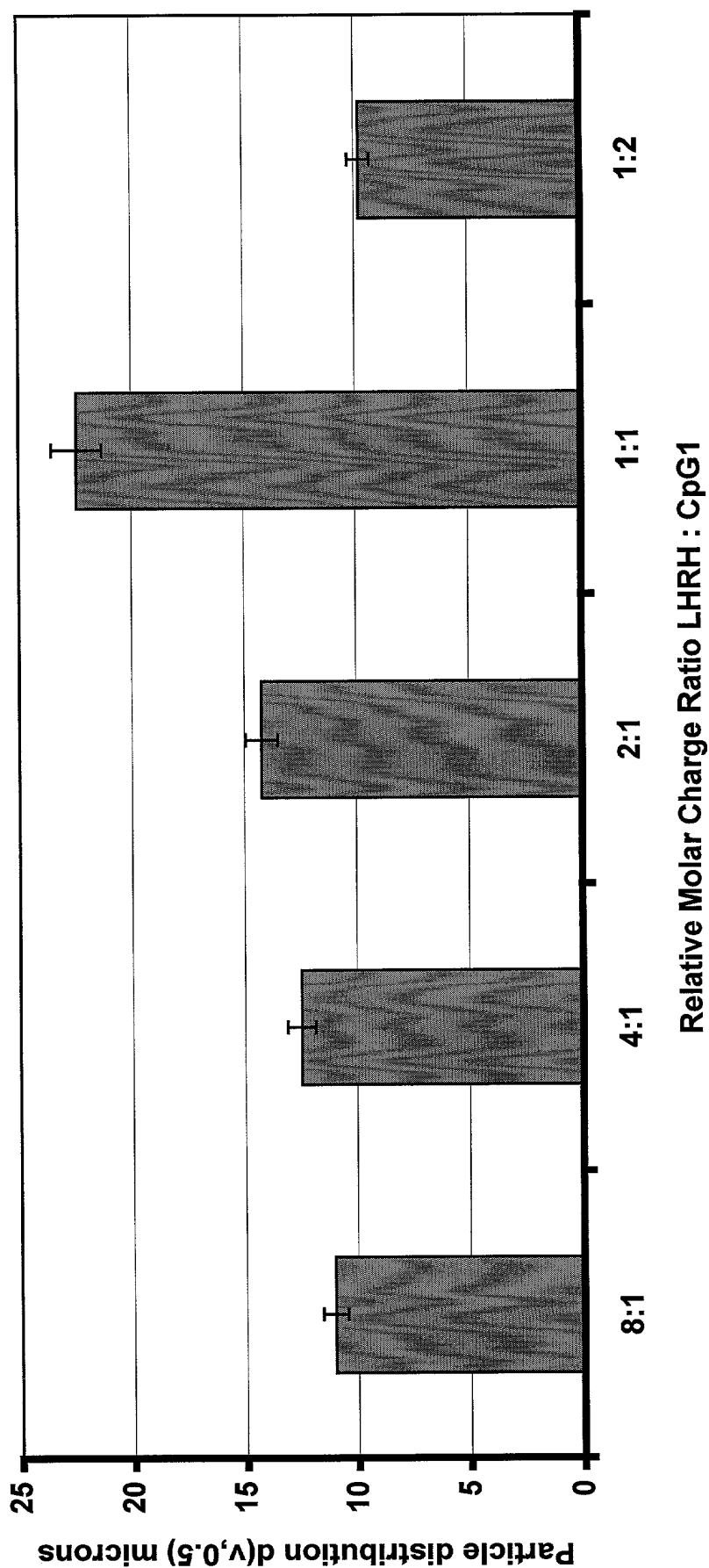


**Figure 1**  
**Schematic Of Complexation Process**

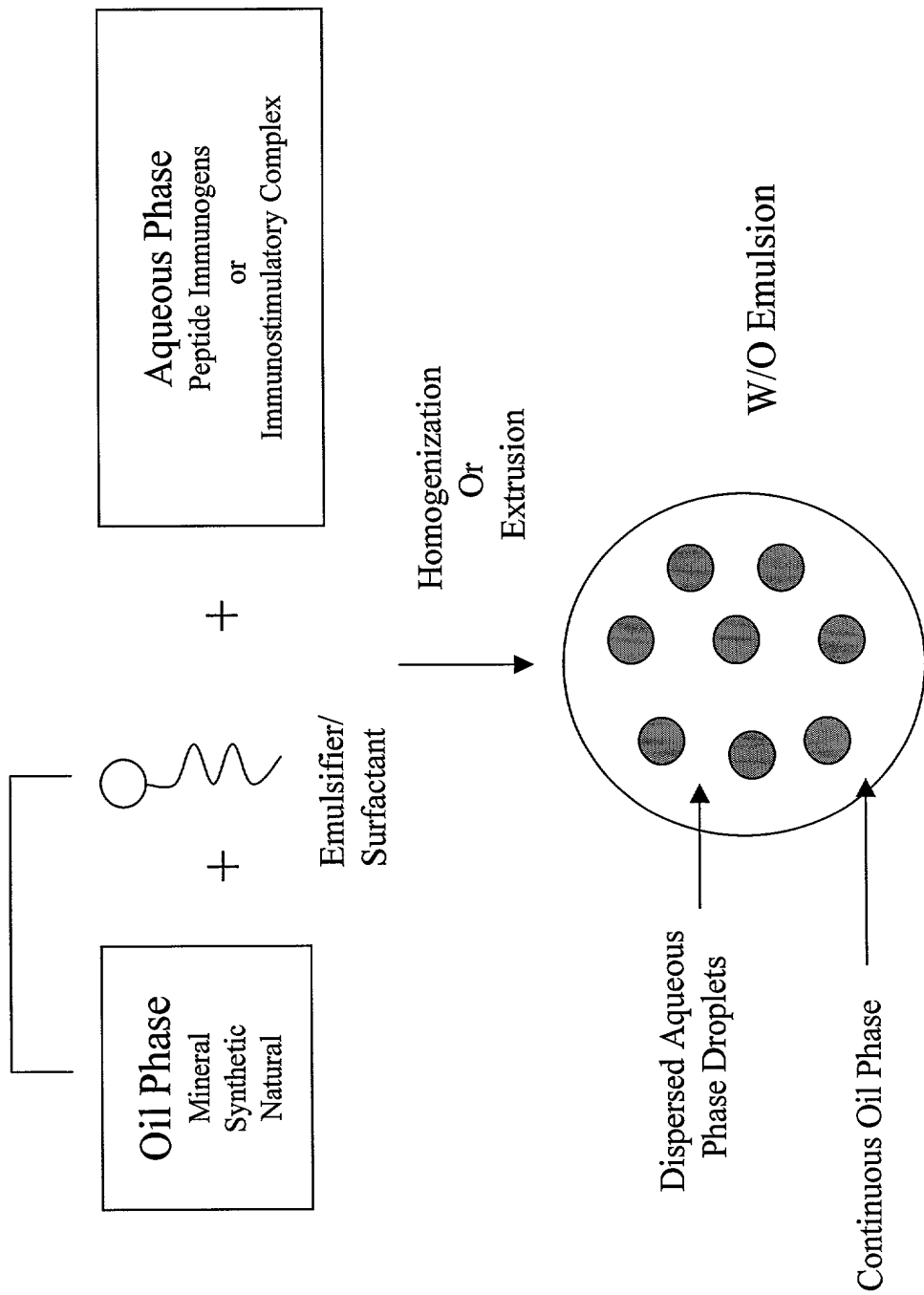


## Figure 2

LHRH Synthetic Immunogens:CpG1 Oligonucleotide Complexes  
Particle Size Distribution Vs. Relative Molar Charge Ratio

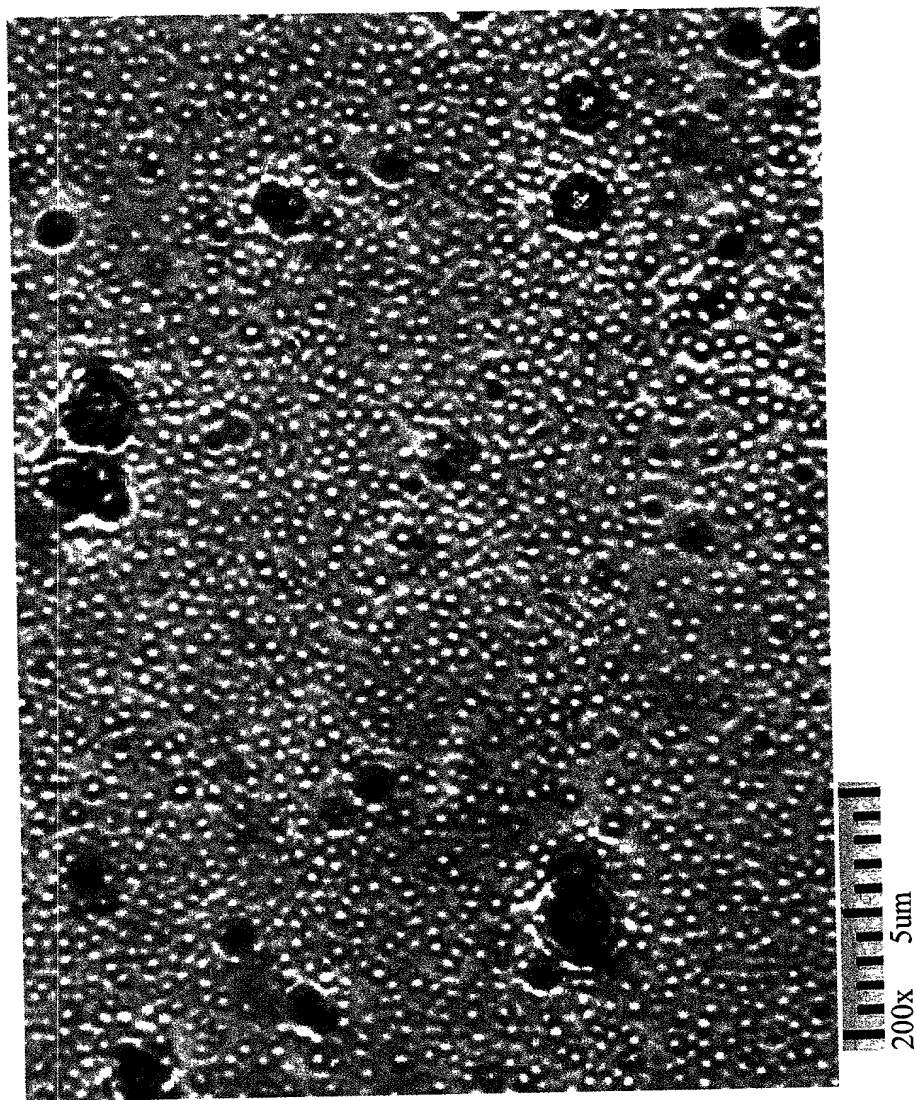


**Figure 3**  
**Schematic Of W/O Emulsion Process Via Homogenization Or Extrusion**



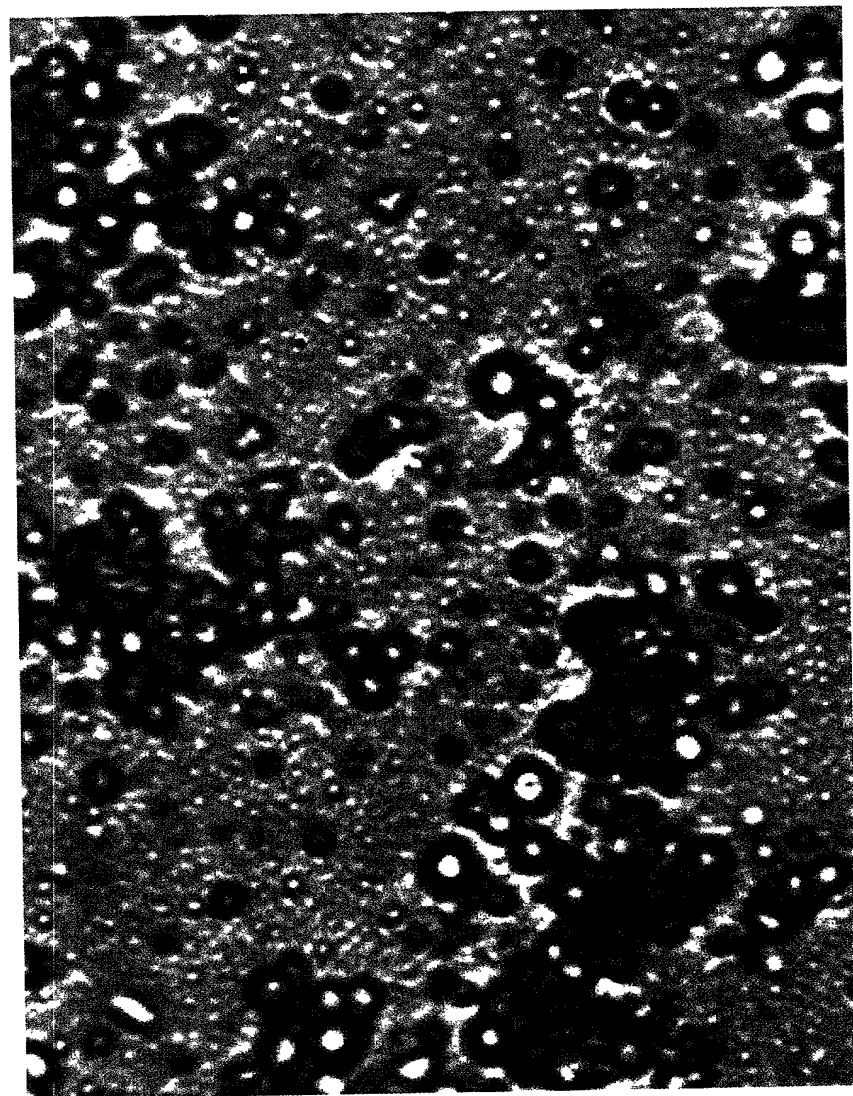
**Figure 4**

Homogenized W/O Emulsion  
LHRH Peptides : CpG1 Oligonucleotides (ratio 4:1)

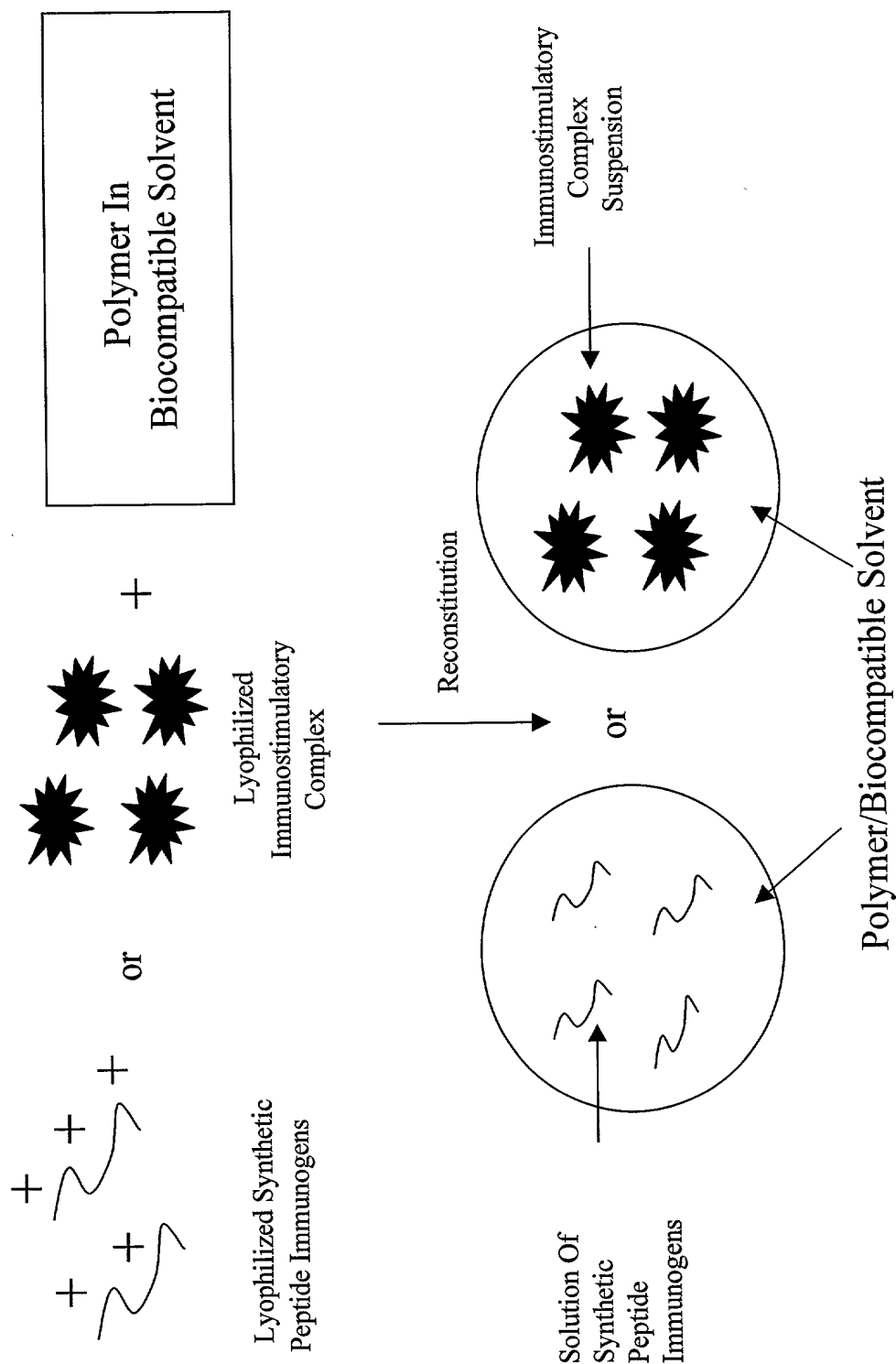


**Figure 5**

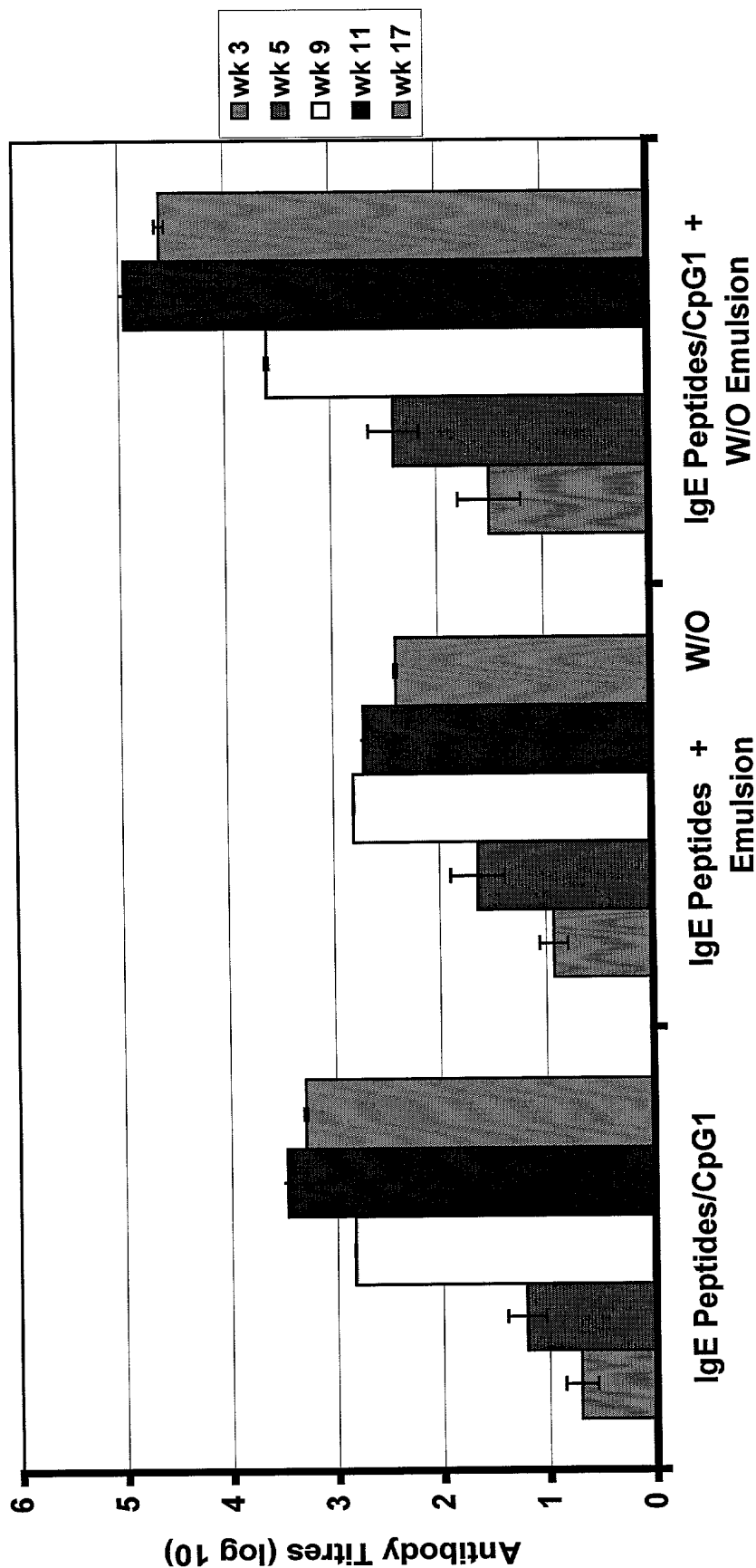
Extruded W/O Emulsion  
LHRH Peptides : CpG1 Oligonucleotides (ratio 4:1)



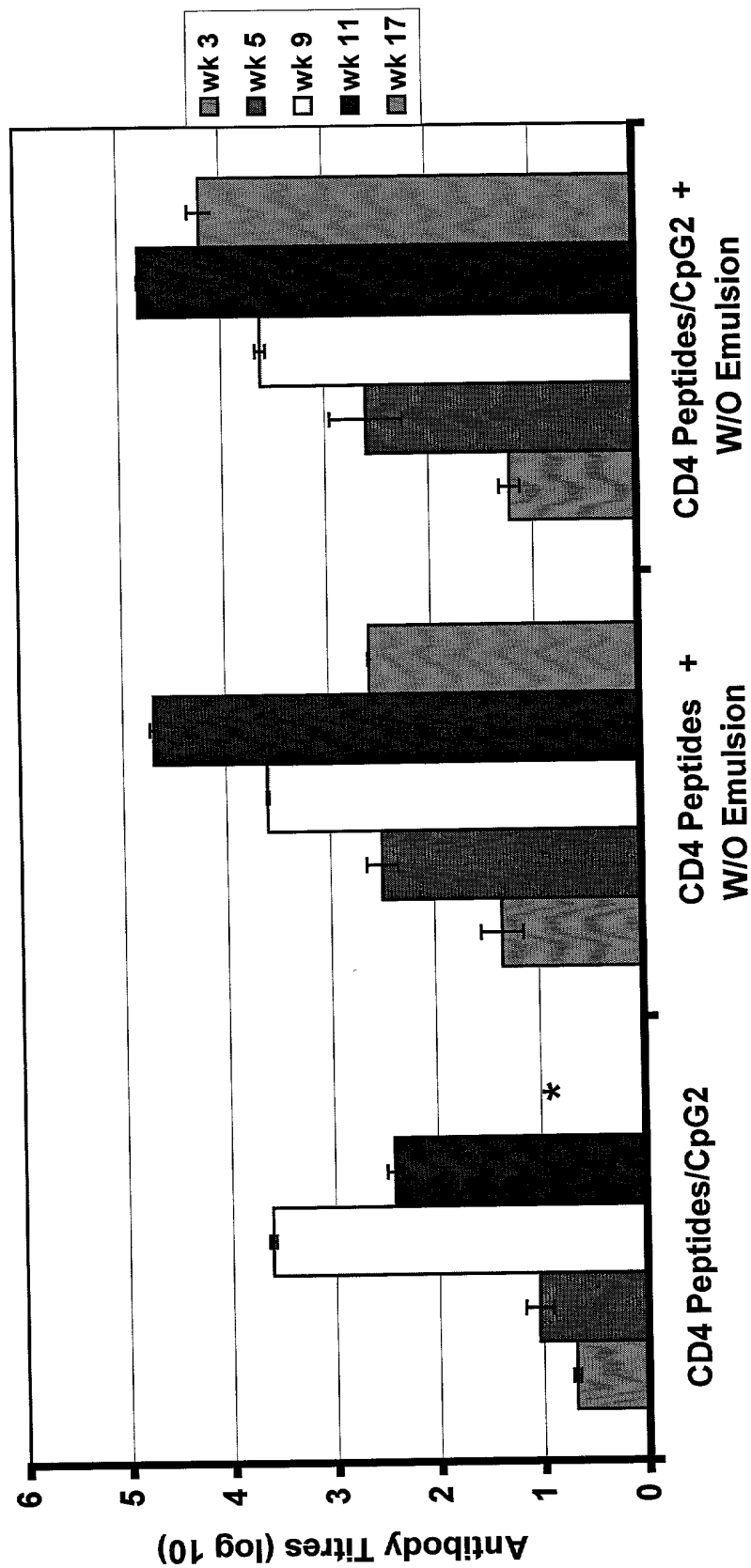
**Figure 6**  
**Schematic Of Polymer In-Situ Gel Process Via Reconstitution**



**Figure 7**  
 (IgE Peptides/CpG1 Complexes + Homogenized W/O Emulsions)  
 3 immunizations (week 0, 3, 6), Bleeds (week 3, 5, 9, 11, 17)

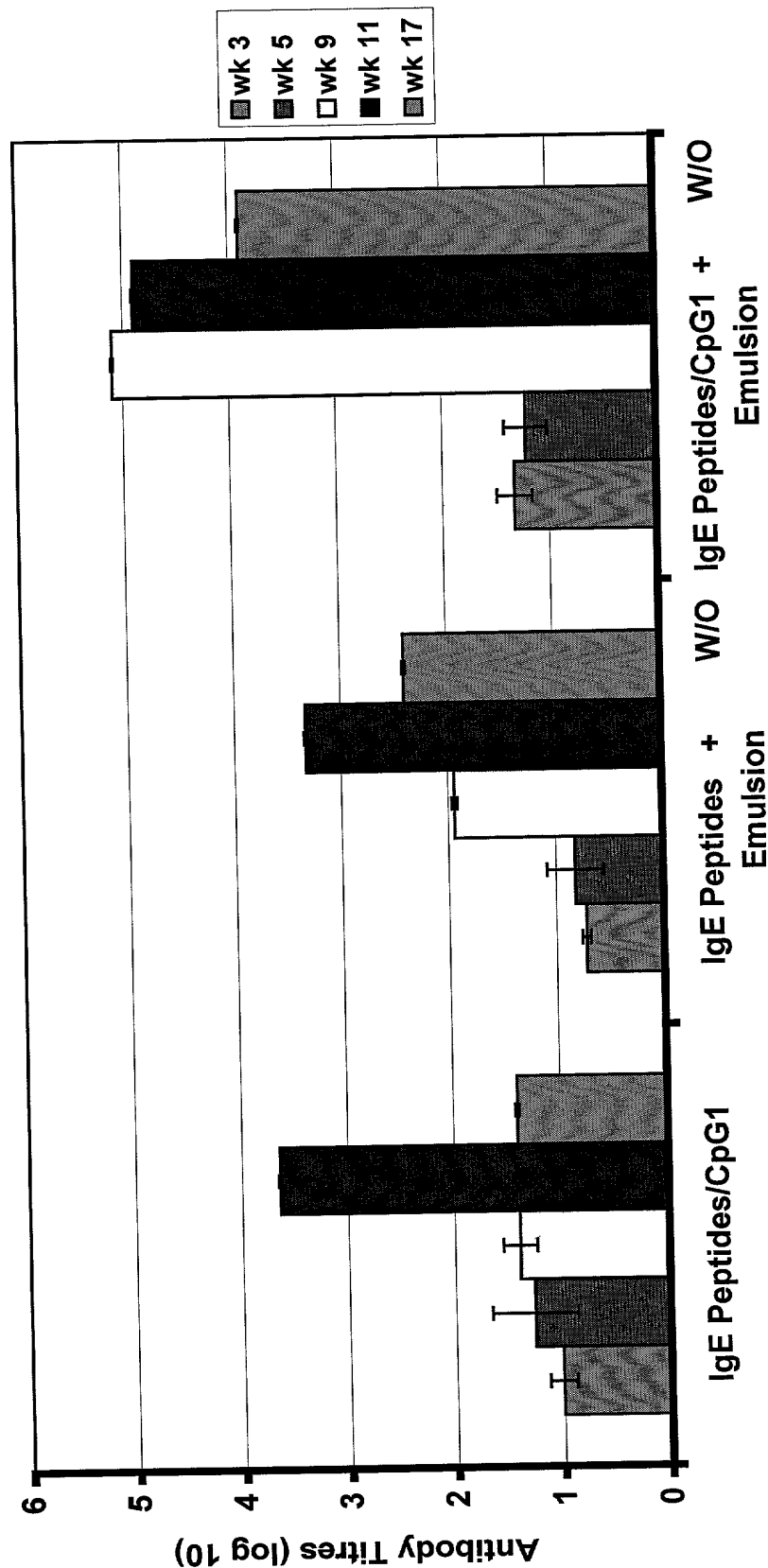


**Figure 8**  
(CD4 Peptides/CpG2 Complexes + Homogenized W/O Emulsions)  
3 immunizations (week 0, 3, 6), Bleeds (week 3, 5, 9, 11, 17)



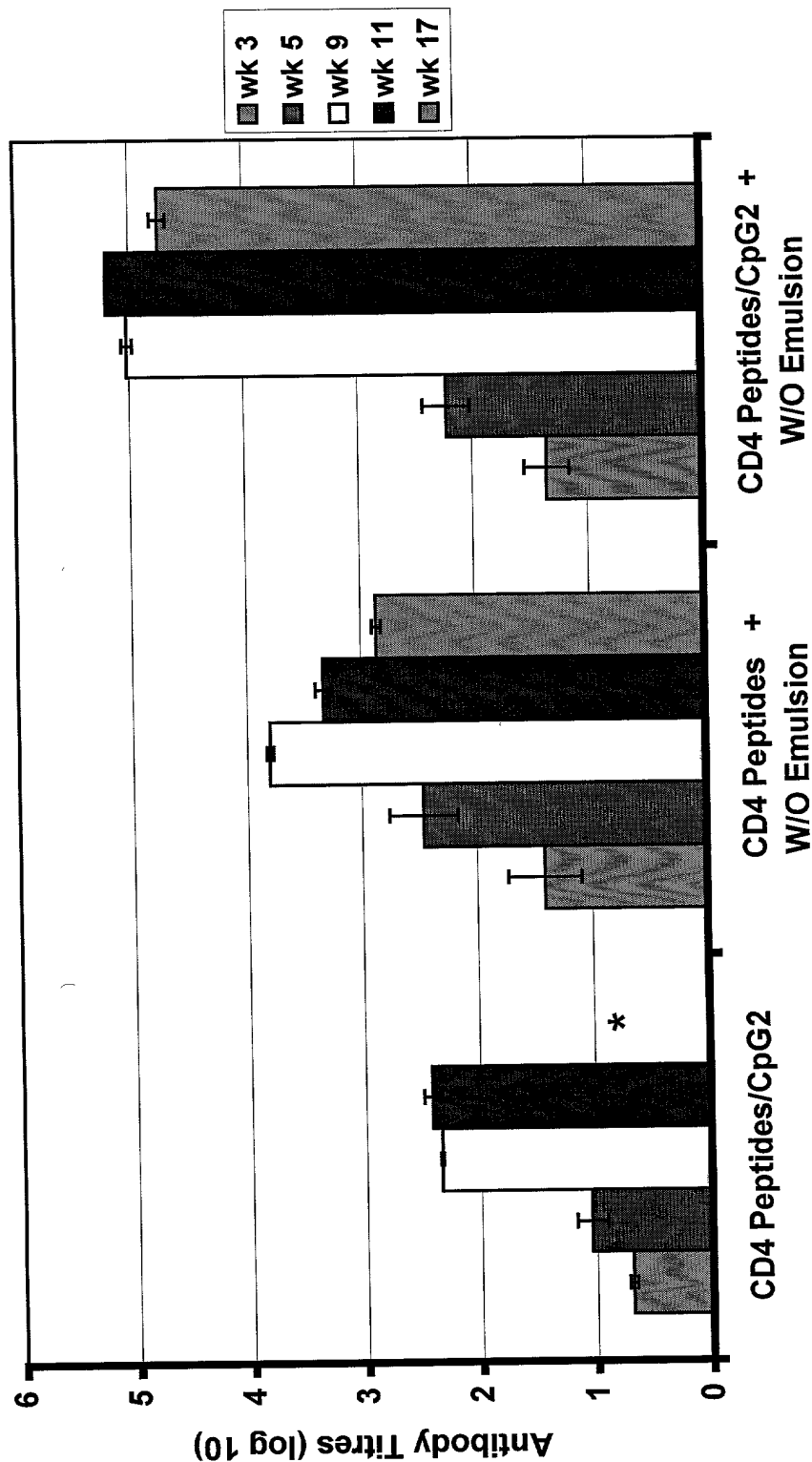


**Figure 9**  
 (IgE Peptides/CpG1 Complexes + Extruded W/O Emulsions)  
 3 immunizations (week 0, 3, 6), Bleeds (week 3, 5, 9, 11, 17)

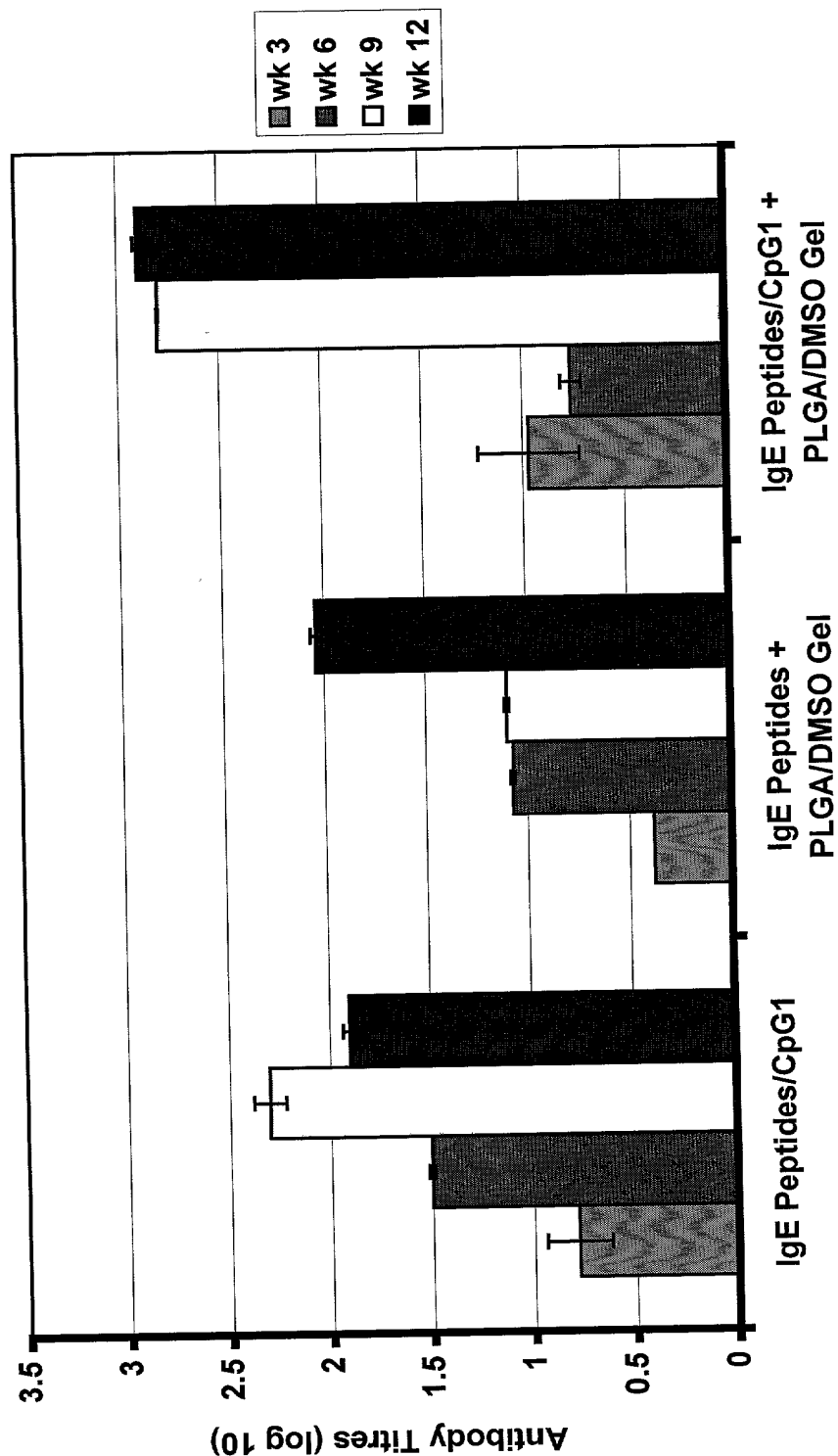


**Figure 10**

(CD4 Peptides/CpG2 Complexes + Extruded W/O Emulsions)  
3 immunizations (week 0, 3, 6), Bleeds (week 3, 5, 9, 11, 17)



**Figure 11**  
 (IgE Peptides/CpG1 Complexes + PLGA/DMSO Gels)  
 Single Dose Immunization, Bleeds (week 3, 6, 9,12)



**Figure 12**  
(CD4 Peptides/CpG2 Complexes + PLGA/DMSO Gels)  
Single Dose Immunization, Bleeds (week 3, 6, 9,12)

